

18379 U.S. PTO  
121103

Attorney Docket No. YOR920030476US1

IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

APPLICANT(S): David William Abraham

ASSIGNEE  
NAME: International Business  
Machines Corporation

ASSIGNEE  
RESIDENCE: Armonk, New York

TITLE: LOW MAGNETIZATION MATERIALS FOR HIGH PERFORMANCE  
MAGNETIC MEMORY DEVICES

MAIL STOP PATENT APPLICATION  
COMMISSIONER FOR PATENTS  
P.O. BOX 1450  
ALEXANDRIA, VA 22313-1450

SIR:

Enclosed are the following papers relating to the above-named application for patent:

Application - 8 pages of Specification, 3 pages of Claims and 1 page of Abstract  
5 Sheets of informal drawing(s)  
Declaration and Power of Attorney  
Assignment with Recordation Form  
Associate Power of Attorney

CLAIMS AS FILED				
	NO. FILED	NO. EXTRA	RATE	CALCULATIONS
Total Claims	18 - 20 =	0	x \$18 =	\$ 0
Independent Claims	3 - 3 =	0	x \$86 =	\$ 0
Multiple Dependent Claim(s), if applicable			\$ 290 =	\$ 0
Basic Fee				\$770
			TOTAL FEE:	\$770

Please file the application and charge **International Business Machines Corporation's Deposit Account No. 50-0510** the amount of \$770 to cover the filing fee. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **International Business Machines Corporation's Deposit Account No. 50-0510** as required to correct the error. Duplicate copies of this letter are enclosed.

"Express Mail" Label No.: EL967585140US  
I hereby certify that this paper is being deposited with the U. S. Postal  
Service "Express Mail Post Office to Addressee" service under 37  
C.F.R. §1.10 on the date indicated below and is addressed to:  
Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450  
Signature: [Signature] Date: December 11, 2003

22387 U.S. PTO  
10/733676  
121103

Please address all correspondence to: **Ryan, Mason & Lewis, LLP, 1300 Post Road, Suite 205, Fairfield, CT 06824.** Telephone calls should be made to the under-signed attorney at (203) 255-6560.

Respectfully,

A handwritten signature in black ink, appearing to read 'Michael J. Chang', with a stylized flourish at the end.

Date: December 11, 2003

Michael J. Chang  
Attorney for Applicants  
Reg. No. 46,611  
Ryan, Mason & Lewis, LLP  
1300 Post Road, Suite 205  
Fairfield, CT 06824  
(203) 255-6560